H90-LF Series LiFE Handvac User Guide v4.qxd:User guide 10/3/10 09:55 Page 1

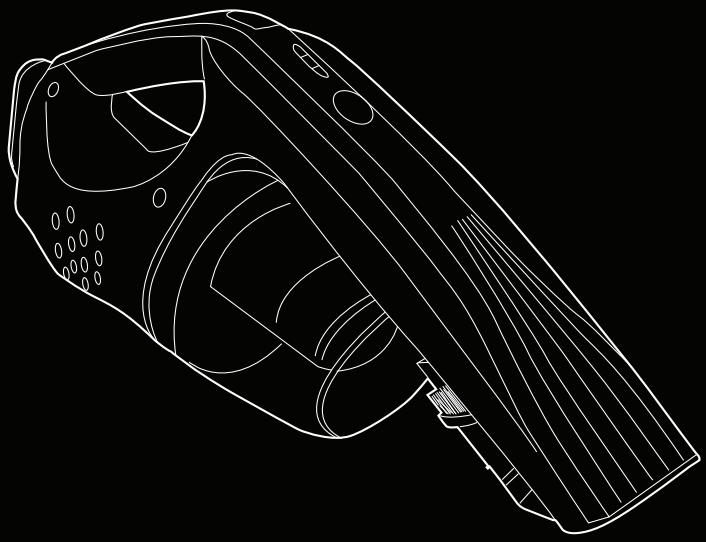
we clean

User Guide

Vax Careline: (UK) 0844 412 8455
(ROI) 1-800 928 308

Cordless Handheld

LiFE
live life unplugged



Get Cleaning...

What's your Vax's model number?

H 9 0 - L F - _ _ - _

What's your serial number? (Located on the base of the machine)

_ - _ _ _ _ _ _ - _ _ - _ _ - _ _ - _ _ - _ _ _ _ _

Note these down in case you need them in future. Please keep instructions for further use.

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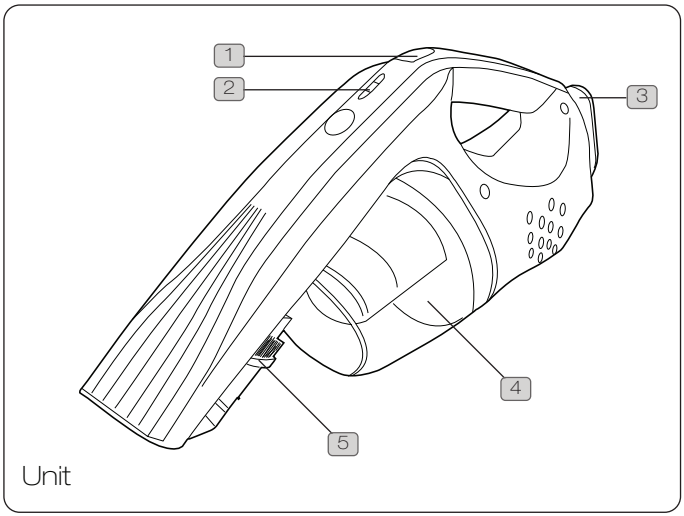
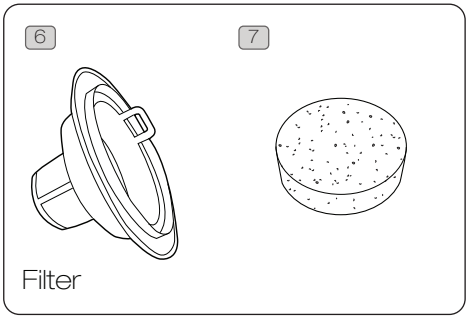
H90-LF Series

Machine Overview

1 On/off switch
2 Battery charge indicator
3 Lithium-Ion battery
4 Dirt container
5 Crevice tool/dusting brush

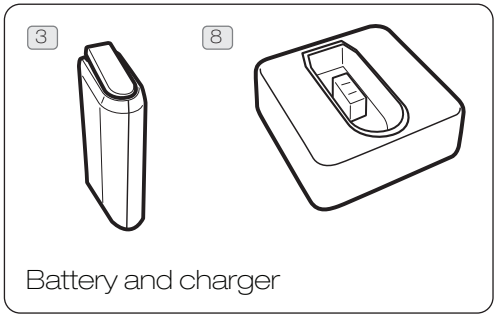


Unit



Filter

6 Pre-motor filter
7 Foam filter



Battery and charger

3 Lithium-ion battery
8 Battery charger

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General Safety Information

FOR HOUSEHOLD USE ONLY.

When using the cordless handheld, basic safety precautions should always be observed, including the following:

1. Do not charge the unit outdoors. Do not handle the plug or handheld with wet hands. Do not use outdoors or on wet surfaces.
2. Turn off the handheld before removing or replacing the battery.
3. Children should be supervised to ensure that they do not play with the appliance.
4. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by person responsible for their safety.
5. Use only as described in this manual.
6. Do not use the charger if it has been dropped, damaged, left outdoors or dropped into water. Do not use the charger if it has a damaged cord or plug. If the supply cord or plug is damaged, it must be replaced by the manufacturer or a recommended Service Agent to avoid hazard and invalidating the guarantee.
7. Do not abuse the charger cord. Keep the charger cord away from heated surface. Do not pull the charger cord around sharp edges or corners. Do not close the charger cord in a door.
8. This product uses a rechargeable Lithium-Ion battery. Do not throw the battery into fire or expose to high temperatures, as it may burst.
9. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce airflow.
10. Keep hair, loose clothing, fingers and all parts of the body away from openings and moving parts.
11. Do not pick up hot coals, cigarette butts, matches or anything hot, smoking or burning objects.
12. Do not pick up flammable or combustible materials (lighter fluid, petrol, kerosene, etc) or use in the presence of explosive liquids or vapour.
13. Do not vacuum up harmful or toxic material (chlorine bleach, ammonia, drain cleaner, etc).
14. Do not use without the filter in place.
15. Do not vacuum up hard or sharp objects such as glass, nails, screws, coins, etc.
16. Turn off all controls before unplugging.
17. Store the appliance indoors in a cool, dry area.
18. Use only the charge supplied by the manufacturer to recharge.
19. Do not continuously leave the charger connected to the mains when not in use.

IMPORTANT: For dry debris use only.

WARNING: Always switch off and remove the battery from the handheld before assembling, opening or emptying the dirt container.

Battery Recycling

Your cleaner uses a Lithium-Ion battery. When these batteries no longer recharge, they must be removed from the cleaner and disposed of properly.

IMPORTANT: The battery is to be disposed of in one piece. Do not attempt to take apart.

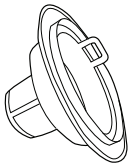
If you would like information on the correct disposal of batteries, we're here to help. Simply call us on 0844 412 8455.

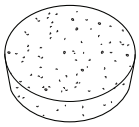
This cordless handheld is intended for household use only and NOT for commercial or industrial use.

PLEASE KEEP INSTRUCTIONS FOR FURTHER USE.

Operation

Keep your Vax like new



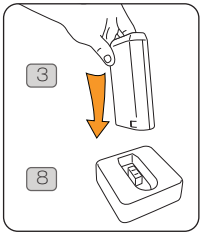


IMPORTANT: The condition of the filters affects the performance of your machine. Please check and clean filters periodically (depending on the level of use). For full cleaning instructions, see page 6.

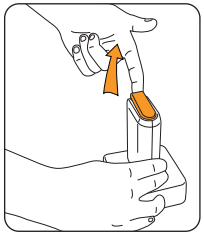
IMPORTANT: Do not use the handheld without all of the filters in place.

Operating the appliance

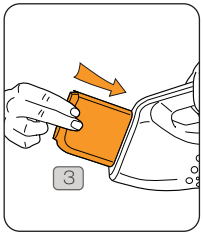
NOTE: Fully charge battery before first use. Initial charge time 3 hours.



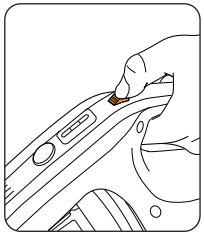
Plug charger into the mains. Push battery firmly into charger. LED indicator will light within 2 seconds if inserted properly.



To remove battery, pull up release flap while holding the charger.

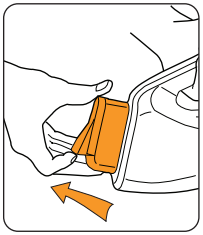


NOTE: Make sure on/off switch on handheld is set to off (0).



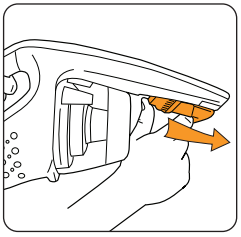
On/off switch:

0	Off
I	On

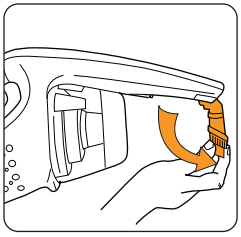


To remove battery from the handheld pull up release flap.

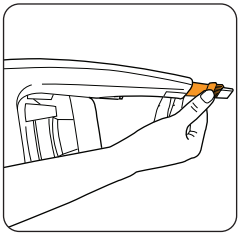
Using accessories



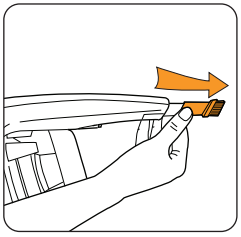
Crevice tool: Push crevice tool forward to release.



Pivot the crevice tool.



Lock crevice tool into place



Dusting brush: Pull brushes forward

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Operation

Machine: battery charge indicator

All three LEDs will light momentarily when the power switch is turned on. The battery charge indicator will then indicate remaining capacity as below:

3 LEDs lit	Remaining capacity is more than 75%
2 LEDs lit	Remaining capacity is more than 50%
1 LED lit	Remaining capacity is more than 25%
1 LED blinking	Remaining capacity is less than 25%

Charger: LED operations

LED lit, battery not in charger	No charging is taking place	Normal condition
LED lit continuously	Battery is charging	Leave battery in charger
LED pulses (gradually dimming and brightening)	Battery is fully charged	Remove battery from charger

Battery recycling

Your cleaner uses a Lithium-Ion battery. When these batteries no longer recharge, they must be removed from the cleaner and recycled.

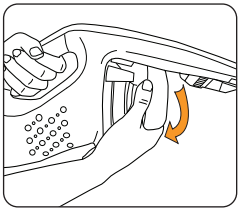
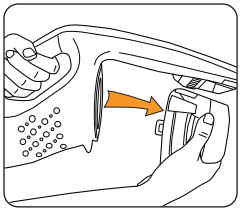
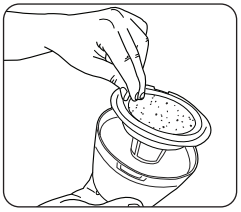
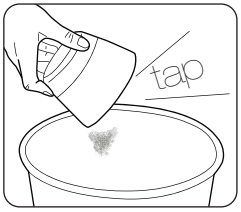
IMPORTANT: The battery is to be disposed of in one piece. Do not attempt to take apart.

If you would like information on the correct disposal of batteries, we're here to help. Simply call us on 0844 412 8455.

Maintenance (Keep your Vax as good as new)

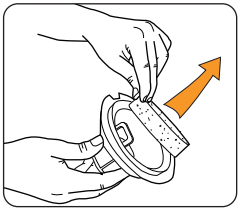
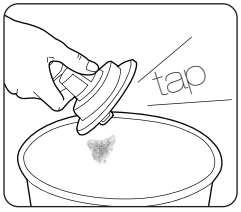
Emptying and cleaning the dirt container

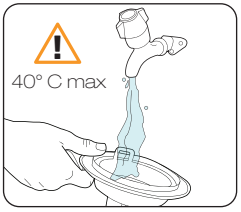
IMPORTANT: Turn the handheld off and remove the battery before performing maintenance/troubleshooting checks.

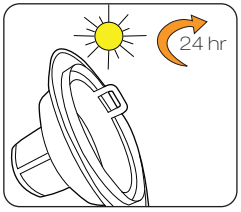





Cleaning the filters

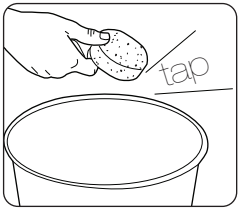
Pre-motor filter

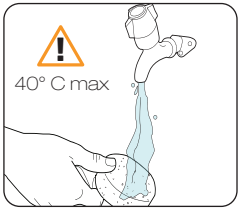



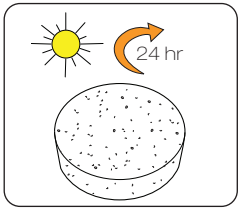




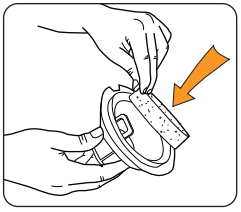
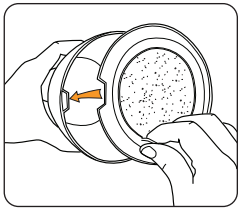
Foam filter



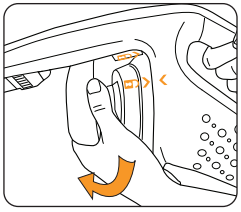




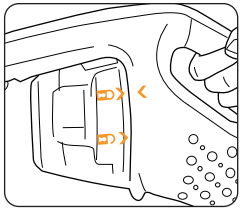
Re-attaching the dirt container

Align pre-motor filter with tab and insert into dirt container.



Ensure unlock graphic is aligned with mark and twist clockwise.



Dirt container is attached securely when the lock arrow aligns with the arrow above.

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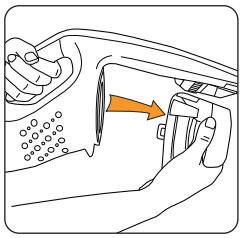
Maintenance (Keep your Vax as good as new)

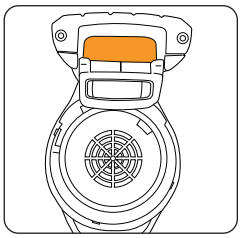
Removing blockages

IMPORTANT: Turn the handheld off and remove the battery before performing maintenance/troubleshooting checks.

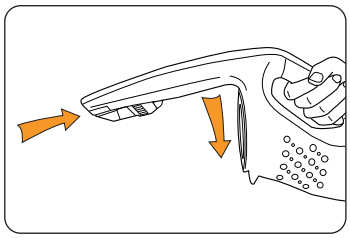
Removing debris from the air path



Remove dirt container from handheld.



Visually check the air path of the unit.



If the air path is blocked, use a small feather duster or similar object to remove obstruction.

FAQs (Handheld)

WARNING: to reduce the risk of personal injury, remove battery before performing maintenance/troubleshooting checks.

Why won't the handheld turn on?

- Check the battery is inserted correctly into the product (Page 5).
- The battery might not be charged; remove and charge battery.
- Battery might be too hot; remove and let cool for 30 minutes. Replace battery.
- The motor thermostat may have tripped. Switch off and unplug the handheld. Leave for one hour before switching the handheld back on.
- For further assistance, please call us on: **0844 412 8455**

Why does the product turn off while in use?

- The battery might be discharged; remove and charge battery.
- Battery might be too hot; remove and let cool for 30 minutes. Replace battery.
- The motor thermostat may have tripped. Switch off and unplug the handheld. Leave for one hour before switching the handheld back on.
- For further assistance, please call us on: **0844 412 8455**

Why won't the handheld pick up properly?

- The dirt container may be full; refer to Emptying and Cleaning the Dirt Container (Page 6).
- The dirt container may be incorrectly installed; remove the dirt container from the unit by twisting the dirt container in a clockwise motion (Page 6) and re-attach it to the unit, ensuring it is locked firmly back into place.
- The filters may be clogged; refer to Cleaning the Filter (Page 6).
- The air path may be blocked; refer to Removing Blockages (Page 7).
- For further assistance, please call us on: **0844 412 8455**

FAQs (Battery and charger)

WARNING: to reduce the risk of personal injury, remove battery pack before performing maintenance/troubleshooting checks.

Why isn't the LED lit when the battery is inserted into the charger?

- Check that the wall charger is plugged in.
- Check the battery is inserted correctly into the charger (Page 5).
- The battery may not be communicating with the charger. Remove battery and unplug charger, wait 10 seconds, then plug charger into socket and re-insert battery.
- For further assistance, please call us on: **0844 412 8455**

Why does the LED flash twice followed by a 1 second off period?

- The battery might be too hot or cold. Leave the battery in the charger. When the battery reaches the correct temperature, the battery will start charging automatically.

Why is the LED continually flashing?

- Check the battery is inserted correctly into the charger (Page 5).
- The battery or charger may have detected an error. Remove battery and unplug charger, wait 10 seconds, then plug charger into socket and re-insert battery.
- For further assistance, please call us on: **0844 412 8455**

Why does the LED flash/stay lit after battery is removed?

- This is normal within the first 10 seconds of battery removal.
- If it still flashes after 10 seconds, unplug charger, wait 10 seconds, then plug charger into socket.
- For further assistance, please call us on: **0844 412 8455**

we ♥ to help

Don't take your machine back to the shop, simply contact us

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This does not affect your statutory rights.

Other Information

Service & Help

Vax Careline:
(UK) 0844 412 8455
(ROI) 1-800 928 308

Monday-Friday 8.30am to 6.30pm
Saturday-Sunday 9.00am to 5.00pm

If you have any queries about using your Vax, call the Vax Careline. Please make a note of the serial number and model number of your product before calling. For the nearest Service Agent, please call the Vax Customer Careline or visit vax.co.uk

Technical Specification

Battery type:	Lithium-ion
Battery voltage:	18V
Capacity:	0.4L
Runtime:	12 mins
Weight:	1.5kg
Charger input wattage:	220 - 240V - 50Hz
Charging time:	3 hours
Filter type:	Washable

Subject to technical change without notice.

CE

EEC Statement of Compliance

Manufacturer/EEC importer: Vax Limited, hereby on our own responsibility, declare that the H90-LF-B LiFE series is manufactured in compliance with the following Directives:

Safety: 2006/95/EC Low Voltage Directive
EMC: 2004/108/EC Electromagnetic Compatibility Directive

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

Notes

Vax Ltd., Kingswood Road, Hampton Lovett, Droitwich, Worcestershire, WR9 0QH, UK
email: info@vax.co.uk - website: vax.co.uk